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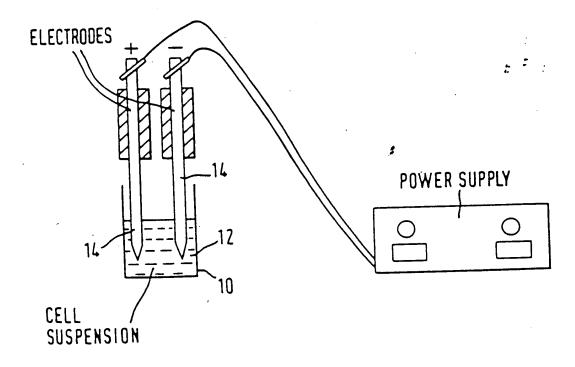


FIG. 1

SAMPLE TREATMENT

MW MOLECULAR WEIGHT MARKER

CTRL NEGATIVE CONTROL (LEFT IN BUFFER FOR THE WHOLE

Smin, Zv, OC

LENGTH OF THE EXPERIMENT)

Zmin, Zv, OC

Smin, 8v, OC

Smin, 4v, OC

Smin, 2v, OC

Smin, 2v, OC

Smin, 2v, OC

Smin, 1v, OC

CTRL MW | 1 2 3 4 5 6 7

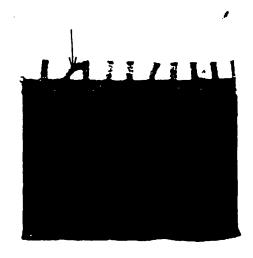


FIG. 2

SAMPLE TREATMENT

1 5 min, 8v, 0C

2 4 min, 8v, 0C

3 3 min, 8v, 0C

4 2 min, 8v, 0C

5 1 min, 8v, 0C

CRTL NEGATIVE CONTROL (LEFT IN BUFFER FOR THE WHOLE LENGTH OF THE EXPERIMENT)

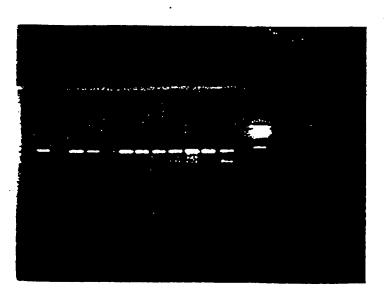
MW 1 2 3 4 5 CRTL

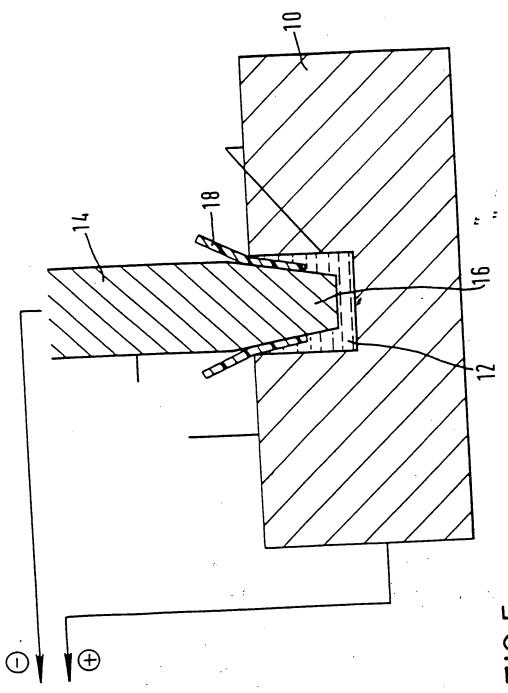


FIG. 3

1 2 3 4 5 6 7 8 9 10 11 12 M







F16.5